### AUG 1 0 2007



## HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

**FAX TRANSMISSION** 

August 10, 2007

TO:

Mail Stop: AMENDMENT Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 14633.0009USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

23

PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT,

FORM 1449, 3 REFERENCES, EP SEARCH REPORT MAILED JULY 16, 2007

Applicant: Serial No.: ITO et al.

10/585629

App. Filed:

July 11, 2006

Group Art No.: unknown

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate

Reg. Nov. 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Nicole E. Landree

Signature

August 10, 2007

# RECEIVED CENTRAL FAX CENTER

AUG 1 0 2007

S/N

10/585,629

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ITO et al.

Examiner:

unknown

Serial No.:

10/585,629

Group Art Unit:

Unknown

Filed:

July 11, 2007

Docket:

14633.9USWO

Title:

METHOD OF DEUTERATION USING MIXED CATALYST

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by faccimile to the U.S. Patent and Trademark Office on August 10, 2007.

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1,97(c))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Copies of any foreign patent documents or "Other Documents" are enclosed. The references were recently cited in an EP Search Report, mailed July 16, 2007 (copy enclosed).

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

| $\boxtimes$ | <ol> <li>within three (3) months of the Filing Date, before the mailing date of a         First Office Action on the merits, or before the mailing date of a First         Office Action on the merits after the filing of a request for continued examination         under 37 C.F.R. §1.114; or</li> </ol> |
|-------------|--|
|             | (2) after the period defined in (1) but before the mailing date of a Final<br>Rejection or Notice of Allowance, and  |
|             | the requisite Statement is below, OR   |
|             | the requisite fee of \$180.00 under Rule 1.17(p) is included herein, or  |

published) is enclosed.

Application No.

|             | (3)<br>or                     | after the mailing date of a Final Rejection or Notice of Allowance but o before the payment of the Issue Fee; AND the requisite Statement is below AND the requisite fee of \$180.00 under Rule 1.17(p) is included herein.   |
|-------------|-------------------------------|---|
|             |                               | STATEMENT   |
|             | Applic                        | ants hereby state that:   |
|             | XI                            | Each item of information contained in the Information Disclosure<br>Statement was first cited in a communication from a foreign patent office<br>in a counterpart application or by the USPTO in a related application not<br>more than three months prior to the filing date of the Information<br>Disclosure Statement  |
| $\boxtimes$ | If this                       | box is checked, Applicant provides the following:   |
|             |                               | Certification Under 37 C.F.R. §1.704(d)   |
| each<br>was | item li<br>foreign<br>not rec | ordance with 37 C.F.R. §1.704(d), the undersigned hereby certifies that sted on the enclosed Form 1449 was first cited in a communication from a patent office in a counterpart application, and that this communication seived by any individual designated in 37 C.F.R. §1.56(c) more than thirty ays prior to the filing of this Information Disclosure Statement. |
| <br>сору с  |                               | caminer is hereby advised of the following co-pending U.S. applications. A  J.S. patent application publication (if published) or application (if not   |

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Filing Date

Group

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

### **FEE AUTHORIZATION**

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 50-3478. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. Box 2902-0902

Minneapolis, MN 55402-0902 (612) 455-1860

Dated: August 10, 2007

DPM:nel

Rdg. No. 30,300

Date Mailed: AUGUST 10, 2007

Sheet 1 of 1

| FORM 1449* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | Docket Number:<br>14633.9USWO | Application Number:<br>10/585,629 |  |  |
|--|-------------------------------|-----------------------------------|--|--|
| IN AN APPLICATION  | Applicant: ITO et al.         |                                   |  |  |
| (Use several sheets if necessary)                        | Filing Date: JULY 11, 2007    | Group Art Unit: UNKNOWN           |  |  |

|                     |                       | U.S                                     | . PATENT DOCUMEN   | ITS                  |              |                               |    |
|---------------------|-----------------------|---|--|----------------------|--------------|-------------------------------|----|
| EXAMINER<br>INITIAL |                       |   | DATE NAME CLASS  |                      | SUBCLASS     | FILING DATE<br>IF APPROPRIATE |    |
|                     |                       |   |  |                      |              |                               |    |
|                     | <del></del>           | FORE                                    | IGN PATENT DOCUM   | IENTS                |              |                               | •  |
|                     | DOCUMENT NO.          | DATE COUNTRY CLA                        | CLASS  | SUBCLASS             | TRANSLATION  |                               |    |
|                     |                       |   |  |                      |              | YES                           | NO |
|                     |                       |   |  |                      |              |                               | Щ. |
|                     | OTHER                 | DOCUMENTS (                             | Including Author, Title,   | Date, Pertinent I    | Pages, Etc.) |                               |    |
|                     | RUBOTTO of pyr proced | 1936-5214,<br>DM, GEORGE<br>Idine deriv | 49-1151 CODEN:<br>2002, XP0023880<br>——————————————————————————————————— | 47<br>uteration      |              |                               |    |
|                     | TETRAB                | EDRON , 46(<br>; ISSN: 004              | (15), 5055-64 C<br>10-4020, 1990, 1                                      | DDEN:<br>(P002440716 | 5            |                               |    |

52835

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<sup>\*</sup>Substitute Disclosure Statement Form (PTO-1449)